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PTO	10/24/2002
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
703-872-9310	10
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
703-305-3996	5000.89A
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Amendment	09/715,576

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

## NOTES/COMMENTS:

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Inventors: Kong et al.  
Ser. No. 09/715,576  
Filed November 17, 2000  
For: Susceptor Designs for Silicon Carbide Thin Films

## CONFIDENTIALITY NOTE

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Attorney's Docket No. 5000.89A  
Confirmation No. 5716

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

KONG et al.  
Serial No.: 09/715,576  
Filed: November 17, 2000  
For: SUSCEPTOR DESIGNS FOR SILICON  
CARBIDE THIN FILMS

Group Art Unit 1763  
Examiner Ram N. Kackar

#5B  
11/25/02  
nmw

Assistant Commissioner for Patents  
Box AMENDMENTS - NO FEE  
Washington, DC 20231

October 24, 2002

**AMENDMENT**

Sir:

This is responsive to the Official Action mailed September 20, 2002 (Paper No. 4).  
Please amend the application as follows:

In the Specification:

Please delete the paragraph beginning at page 10, line 3 of the Specification and replace it with the following paragraph.

B<sup>1</sup>  
In the embodiment illustrated in Figure 6, the susceptor 50 includes a plurality of wafer pockets 52 on the inner circumference of the cylinder. Thus, when the susceptor 50 is heated, the facing walls radiantly heat the front of the wafers while the susceptor heats the rear. In other words, the facing walls directly (i.e., actively or non-passively) heat one another in response to exposure to electromagnetic radiation. As Figure 6 illustrates, in this embodiment, the sidewalls 51 preferably define an inverted truncated cone with a relatively shallow slope as compared to a true cylinder. As noted earlier, the shallow slope in the